

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/658,322	09/10/2003	Shingo Makino	242731US0CONT	1888
22850 7:	590 01/21/2005		EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			DESAI, RITA J	
			ART UNIT	PAPER NUMBER
,			1625	
			DATE MAILED: 01/21/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application N .	Applicant(s)			
	10/658,322	MAKINO ET AL.			
Notice of Abandonm nt	Examiner	Art Unit			
	Rita J. Desai	1625			
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address			
This application is abandoned in view of:					
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of Note that period for reply (including a total extension of time of the content of t	Mailing or Transmission dated				
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.					
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (Notice of Appeal (with appeal fee);				
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ⊠ No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).					
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) ☐ The issue fee and publication fee, if applicable, has not been received.					
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).					
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) No corrected drawings have been received.					
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.					
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.					
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim	ence rendered on and becaus ns.	e the period for seeking court review			
7. The reason(s) below:					
Spoke to Dr. Vincent Shier on 1/18/05. He said no response filed. OK to abandon. Rita J. Desai					
		Primary Examiner Art Unit: 1625			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.					
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice o	f Abandonment	Part of Paper No. 20050118			